



Electronic Information Disclosure Statement

IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO PRODUCE A MIXTURE INCLUDING AMMONIA

Application: *09/841636*

09/841636

Confirmation: 6234

Applicant(s): Scott Wellington

Docket
Number: 5659-03700

Group Art
Unit:

Examiner: Unknown

search string: (4087130 or 4537252 or re30019 or 2623596 or 3775185 or 4524113 or 5284878 or 5767584 or 5955039 or 4091869 or 4513816 or 0094813 or 5008085 or 4099567 or 0048994 or 6485232 or 20020018697).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P23	4087130	1978-05-02	*4087130*	Garrett		
	P24	4537252	1985-08-27	*4537252*	Puri		
	P25	re30019	1979-06-05	*re30019*	Lindquist		
	P26	2623596	1952-12-30	*2623596*	Whorton et al.		
	P27	3775185	1973-11-27	*3775185*	Kunz et al.		

	P28	4524113	1985-06-18	*4524113*	Lesieur
	P29	5284878	1994-02-05	*5284878*	Studer et al.
	P30	5767584	1998-06-16	*5767584*	Gore et. al
	P31	5955039	1999-09-21	*5955039*	Dowdy
	P32	4091869	1978-05-30	*4091869*	Hoyer
	P33	4513816	1985-04-30	*4513816*	Hubert
	P34	0094813	1869-09-14	*0094813*	Dickey
	P35	5008085	1991-04-16	*5008085*	Bain et al.
	P36	4099567	1978-07-11	*4099567*	Terry
	P37	0048994	1865-07-25	*0048994*	Parry
	P38	6485232	2002-11-26	*6485232*	Vinegar et al.

Published Applications

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	U01	20020018697	2002-02-14	*20020018697*	Vinegar et al.		

Remarks

(Remarks are not for responding to an office action.)

Please note: Foreign patent documents and non-patent references will be sent using a standard US PTO 1449 Form.

Signature

Examiner Name	Date
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Acknowledgment Receipt

SUBMISSION TYPE: Information Disclosure Statement

APPLICATION NUMBER: 09841636

FIRST NAMED INVENTOR: Scott Wellington

TITLE OF INVENTION: IN SITU THERMAL PROCESSING OF A HYDROCARBON
CONTAINING FORMATION TO PRODUCE A MIXTURE INCLUDING AMMONIA

ATTORNEY DOCKET NUMBER: 5659-03700

FILE LISTING:

transmittal tran565903700_2_2003.xml 5048 Bytes
s-information-disclosure-statement 565903700_2_2003ids.xml 6386 Bytes
s-information-disclosure-statement us-ids.dtd 11983 Bytes
s-information-disclosure-statement e-idssta.xml 17508 Bytes

FS ID: 23791

FILE SIZE: 17924 Bytes

TIMESTAMP: Thu Feb 27 16:36:16 EST 2003

MESSAGE DIGEST: L9MaedCkukeV0pk1GRngMg==

DIGITAL CERTIFICATE HOLDER NAME: cn=Eric B. Meyertons, ou=Registered Attorneys

UPLOAD STATUS: You have successfully uploaded your submission to USPTO

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of
Invention

IN SITU THERMAL PROCESSING OF A HYDROCARBON
CONTAINING FORMATION TO PRODUCE A MIXTURE
INCLUDING AMMONIA

Application Number: 09/841636 *09/841636*
Confirmation Number: 6234
First Named Applicant: Scott Wellington
Attorney Docket Number: 5659-03700
Art Unit: 1764
Examiner: Marian C. Knode
Search string: (3285335 or 3456721).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3285335	1966-11-15	Reistle			
	2	3456721	1969-07-22	Smith			

Signature

Examiner Name

Date

**UNITED STATES PATENT AND TRADEMARK OFFICE
ACKNOWLEDGEMENT RECEIPT**

Electronic Version 1.1

Stylesheet Version v1.1.1

**Title of
Invention**

**IN SITU THERMAL PROCESSING OF A HYDROCARBON
CONTAINING FORMATION TO PRODUCE A MIXTURE INCLUDING
AMMONIA**

Submission Type: Information Disclosure Statement

Application Number: 09/841636

09/841636

EFS ID: 42311

Server Response:

Confirmation Code	Message
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application
ICON1	6234
ISYS5	Filename= N/A BusinessRule= Validation System/Function Call Information. #Supporting Msg:Server unable to validate the Confirmaton/Application numbers at this time. They will be checked by PTO personnel later.

First Named Applicant: Scott Wellington

Attorney Docket Number: 5659-03700

Timestamp: 2003-06-23 18:45:33 EDT

From: us

File Listing:

Doc. Name	File Name	Size (Bytes)
us-ids	S1-S4-usidst.xml	1268
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us-ids	us-ids.xsl	12026
package-data	S1-S4-pkda.xml	1893
package-data	package-data.dtd	27025
package-data	us-package-data.xsl	19263
Total files size		69238

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Digital Certificate Holder Name: cn=Eric B. Meyertons,ou=Registered Attorneys,ou=Patent and Trademark

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Title of Invention

IN SITU THERMAL PROCESSING OF A HYDROCARBON
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Application Number: 09/841636

09/841636

Confirmation Number: 6234

First Named Applicant: Scott Wellington

Attorney Docket Number: 5659-03700

Art Unit: 1764

Examiner: Thuan D. Dang

Search string: (3032102 or 3079085 or 3454365 or 4260018 or 4683947 or
5055180 or 5626191 or 6353706 or 6467543 or 6499536 or
4734115 or 3170842 or 3618663 or 4018280 or 4698149 or
5539853 or 3691291).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3032102	1962-05-01	Parker			
	2	3079085	1991-01-08	Clark, Jr. et al.			
	3	3454365	1969-07-08	Lumpkin et al.			
	4	4260018	1981-04-07	Shum et al.			
	5	4683947	1987-08-04	Fernbacher et al.			
	6	5055180	1991-10-08	Klaila			
	7	5626191	1997-05-06	Greaves et al.			
	8	6353706	2002-03-05	Bridges			
	9	6467543	2002-10-22	Talwani et al.			
	10	6499536	2002-12-31	Ellingsen			
	11	4734115	1998-03-29	Howard et al.			
	12	3170842	1965-02-23	Kehler			
	13	3618663	1971-11-09	Needham			
	14	4018280	1977-04-19	Daviduk et al.			

	15	4698149	1987-10-06	Mitchell
	16	5539853	1996-07-23	Jamaluddin et al.
	17	3691291	1972-09-12	Taj

Signature

Examiner Name	Date

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**IN SITU THERMAL PROCESSING OF A HYDROCARBON
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AMMONIA**

Submission Type: Information Disclosure Statement

Application Number: 09/841636

09/841636

EFS ID: 68648

Server Response:

Confirmation Code	Message
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application
ICON1	6234
USPTOEFSNotice	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/

First Named Applicant: Scott Wellington

Attorney Docket Number: 5659-03700

Timestamp: 2004-09-16 16:51:03 EDT

From: us

File Listing:

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Digital Certificate Holder Name: cn=Eric B. Meyertons,ou=Registered Attorneys,ou=Patent and Trademark

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Title of Invention

IN SITU THERMAL PROCESSING OF A HYDROCARBON
CONTAINING FORMATION TO PRODUCE A MIXTURE
INCLUDING AMMONIA

Application Number: 09/841636

09/841636

Confirmation Number: 6234

First Named Applicant: Scott Wellington

Attorney Docket Number: 5659-03700

Art Unit: 1764

Examiner: T. D. Dang

Search string: (3948755 or 4605489 or 4623444 or 4885080 or 5059303 or
6110358 or 20020004533 or 20020112987).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3948755	1976-04-06	McCollum et al.			
	2	4605489	1986-08-12	Madgavkar			
	3	4623444	1986-11-18	Che et al.			
	4	4885080	1989-12-05	Brown et al.			
	5	5059303	1991-10-22	Taylor et al.			
	6	6110358	2000-08-29	Aldous et al.			

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20020004533	2002-01-10	Wallace et al.			
	2	20020112987	2002-08-22	Hou et al.			

Signature

Examiner Name	Date

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AMMONIA**

Submission Type: Information Disclosure Statement

Application Number: 09/841636

09/841636

EFS ID: 69375

Server Response:

Confirmation Code	Message
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application
ICON1	6234
USPTOEFSNotice	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/

First Named Applicant: Scott Wellington

Attorney Docket Number: 5659-03700

Timestamp: 2004-09-28 12:29:07 EDT

From: us

File Listing:

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Digital Certificate Holder Name: cn=Eric B. Meyertons,ou=Registered Attorneys,ou=Patent and Trademark

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of
Invention

IN SITU THERMAL PROCESSING OF A HYDROCARBON
CONTAINING FORMATION TO PRODUCE A MIXTURE
INCLUDING AMMONIA

Application Number: 09/841636

09/841636

Confirmation Number: 6234

First Named Applicant: Scott Wellington

Attorney Docket Number: 5659-03700

Art Unit: 1764

Examiner: J. D. Johnson

Search string: (3017168 or 3434541 or 4598772 or 5456315 or 6789625 or
6782947).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3017168	1962-01-16	Carr			
	2	3434541	1969-03-25	Cook et al.			
	3	4598772	1986-07-08	Holmes			
	4	5456315	1995-10-10	Kisman et al.			
	5	6789625	2004-09-14	de Rouffignac et al.			
	6	6782947	2004-08-31	de Rouffignac et al.			

Signature

Examiner Name

Date

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ACKNOWLEDGEMENT RECEIPT**

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Stylesheet Version v1.1.1

**Title of
Invention**

**IN SITU THERMAL PROCESSING OF A HYDROCARBON
CONTAINING FORMATION TO PRODUCE A MIXTURE INCLUDING
AMMONIA**

Submission Type: Information Disclosure Statement

Application Number: 09/841636

09/841636

EFS ID: 71584

Server Response:

Confirmation Code	Message
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application
ICON1	6234
USPTOEFSNotice	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/

First Named Applicant: Scott Wellington

Attorney Docket Number: 5659-03700

Timestamp: 2004-11-01 11:34:02 EDT

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File Listing:

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Total files size		69643

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Digital Certificate Holder Name: cn=Eric B. Meyertons,ou=Registered Attorneys,ou=Patent and Trademark